



SEQUENCE LISTING

<110> GARCIA-BLANCO, MARIANO A.
CARSTENS, RUSS P.

<120> ALTERNATIVE SPLICING OF FIBROBLAST GROWTH FACTOR
RECEPTOR 2 mRNA IN PROSTATE CANCER

<130> 1579-321

<140> 09/465,802

<141> 1999-12-17

<150> 60/112,856

<151> 1998-12-17

<160> 49

<170> PatentIn Ver. 2.1

<210> 1

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<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Primer

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ccggctcgag ggtcggaaat cattcgaaac 30

Ab
BSA
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<210> 12
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<223> Description of Artificial Sequence:Primer

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gtgat 65

<210> 13
<211> 63
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Onb
B9
✓

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cgc 63

<210> 14
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<210> 15
<211> 35
<212> DNA
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<220>
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<400> 15
cgatacagag tccgttctct ttgaattt~~gt~~ ttggc 35

Ant
B9
<210> 16
<211> 36
<212> DNA
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<400> 16
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<210> 17
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<400> 17
cgatgcgatt gaacacatgg aaaaatcagc ccgc 34

<210> 18
<211> 45
<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Primer

<400> 18

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45

<210> 19

<211> 43

<212> DNA

<213> Artificial Sequence

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43

<210> 20

<211> 45

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Primer

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45

<210> 21

<211> 43

<212> DNA

<213> Artificial Sequence

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43

<210> 22

<211> 45

<212> DNA

<213> Artificial Sequence

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<400> 22

ggccgcaaaa gagaacggac tctgtgggct gaaagatcca tgtat

45

<210> 23
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<212> DNA
<213> Artificial Sequence

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<400> 23
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<210> 24
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<212> DNA
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<210> 25
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Ans
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<223> Description of Artificial Sequence:Primer

BSA
<400> 25
cgatagcgtg aaaaatcagc ccacagagtc cgttctcttt ggc 43

<210> 26
<211> 45
<212> DNA
<213> Artificial Sequence

<220>
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<400> 26
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<210> 27
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<212> DNA
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<220>
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<400> 27

cgatgtgtcc ttctagtgtgta gccgtagtta ggccaccact tgc

43

<210> 28

<211> 26

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Primer

<400> 28

ggccgcgggc tgatttttcc atgtat

26

<210> 29

<211> 24

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Primer

<400> 29

cgatacatgg aaaaatcagc ccgc

24

<210> 30

<211> 62

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Primer

<400> 30

ggccgcgggc tgatttttcc atgtgggctg atttttccat gtgggctgat ttttccatgt 60
at 62

<210> 31

<211> 60

<212> DNA

<213> Artificial Sequence

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<223> Description of Artificial Sequence:Primer

<400> 31

cgatacatgg aaaaatcagc ccacatggaa aaatcagccc acatggaaaa atcagcccgc 60

<210> 32

<211> 32

<212> DNA

<213> Artificial Sequence

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<223> Description of Artificial Sequence:Primer

<400> 32

cccgggtcta gatttatagt gatgcccagc cc

32

<210> 33

<211> 32

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Primer

<400> 33

cccggggaat tcaccaccat gcaggcgatt aa

32

<210> 34

<211> 57

<212> RNA

<213> Artificial Sequence

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<223> Description of Artificial Sequence:misc_RNA

<400> 34

caaacaaaau caaagagaac ggacucugug ggcugauuuu uccauguguu caaucgc

57

<210> 35

<211> 59

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Probe

<400> 35

gactccccgt cgtgtagata actacgatac gggagggctt accatctggc cccagtgat 59

<210> 36

<211> 29

<212> RNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence: misc_RNA

<400> 36

caaacaaaau caaagagaac ggacucugu

29

<210> 37

<211> 28

<212> RNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence: misc_RNA

<400> 37
gggcugauuu uucaugugu ucaaucgc

28

<210> 38
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<212> RNA
<213> Artificial Sequence

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<400> 38
caaagagaac ggacucugug ggcugauuuu uccaugu

37

<210> 39
<211> 37
<212> ~~RNA~~ DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence: misc_RNA

<400> 39
caaactctac ggacucugug ggcugauuuu uccaugu

37

<210> 40
<211> 37
<212> RNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence: misc_RNA

<400> 40
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37

<210> 41
<211> 37
<212> RNA
<213> Artificial Sequence

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<400> 41
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37

dm
3-13-01
PR
3-13-01

mb
B91

<210> 42
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<212> RNA
<213> Artificial Sequence

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<223> Description of Artificial Sequence: misc_RNA

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<210> 43
<211> 17
<212> RNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence: misc_RNA

<400> 43
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<210> 44
<211> 51
<212> RNA
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<220>
<223> Description of Artificial Sequence: misc_RNA

<400> 44
gggcugauuu uuccaugggg cugauuuuuc cauggggcug auuuuuocau g 51

<210> 45
<211> 20
<212> RNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence: misc_RNA

<400> 45
ccauggaaaa agcccacaau 20

<210> 46
<211> 20
<212> RNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence: misc_RNA

<400> 46
ccaugga~~aaaa~~ agcccacaac

20

<210> 47
<211> 65
<212> RNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence: misc_RNA

<400> 47
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auugc 65

<210> 48
<211> 1200
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence: Intron

Ab
BS

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taactcttgt ggtcttggtta tatttataat gatctttctt tgggtggtgca gctggcgtca 180
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<210> 49
<211> 1207
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence: Intron

<400> 49

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 ttataataat ctttctTcgg tgatgcagct ggtatgatgc cagtagccat ggaaaaatgc 180
 ccacaacgTt caaagtgcTt gctccaattt cttctagaga ttagcctcca ccccccacca 240
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 cacattaaca ccattttaaa cacacgcttc catgcctgtt taatacgggg catttgaata 360
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 tttctag 1207

And
 BS
 1/

a'